

IN THE CLAIMS:

1. (Original) A method for performing a remote power reset at a remote server through a network connection, comprising:
 - pinning a power reset procedure to memory at a remote server; and
 - continuously running the power reset procedure to listen for a call to initiate a power reset in response thereto.
2. (Original) The method of claim 1, wherein the listening for a call further comprises listening for a Request TCP/IP packet to initiate the power reset.
3. (Original) The method of claim 2, wherein the listening for a call further comprises listening for a call via a network connection.
4. (Original) The method of claim 1, wherein the listening for a call further comprises listening for a call via a network connection.
5. (Original) The method of claim 1, wherein the listening for a call further comprises listening to a predetermined TCP/IP port for a Request TCP/IP packet specifying the power reset procedure.
6. (Currently Amended) The method of claim 5 further comprising receiving at ~~at~~ the predetermined TCP/IP port the Request TCP/IP packet and initiating the power reset procedure pinned in the memory of the remote server in response to receipt of the Request TCP/IP packet.
7. (Original) The method of claim 6, wherein the initiating the power reset further comprises performing a system call to reboot or power off the remote server.

8. (Original) The method of claim 6, wherein the remote server hangs as result of running out of virtual memory, and wherein the initiating the power reset further comprises unhang the remote server using the power reset procedure.

Claim 9 (Canceled).

10. (Original) A remote server, comprising:

a memory for storing program instructions, a power reset procedure being pinned to the memory; and

a processor configured according to the program instructions for running the power reset procedure to listen for a call to initiate a power reset in response thereto.

11. (Original) The remote server of claim 10, wherein the call comprises a Request TCP/IP packet for initiating the power reset.

12. (Currently Amended) The remote server of claim 10, wherein the processor listens for the call via a network connection.

13. (Original) The remote server of claim 10, wherein the processor listens for a call by listening to a predetermined TCP/IP port for a Request TCP/IP packet specifying the power reset procedure.

14. (Original) The remote server of claim 13, wherein the processor receives the Request TCP/IP packet from predetermined TCP/IP port and initiates the power reset procedure pinned in the memory in response to the Request TCP/IP packet.

15. (Original) The remote server of claim 14, wherein the processor initiates the power reset by performing a system call to reboot or power off the remote server.

Claims 16-17 (Canceled).

18. (Currently Amended) A remote server, comprising:

means for storing program instructions, a power reset procedure being pinned to at the memory; and

means configured according to the program instructions for running the power reset procedure to listen for a call to initiate a power reset in response thereto.

Claims 19-20.

21. (Original) A program storage device readable by a computer, the program storage device tangibly embodying one or more programs of instructions executable by the computer to perform a method for performing a remote power reset at a remote server through a network connection, the method comprising:

pinning a power reset procedure to memory at a remote server; and

continuously running the power reset procedure to listen for a call to initiate a power reset in response thereto.

Claim 22 (Canceled)